



ECOPROVEN

EcoProven Surface Cleaner & Virucide - Product Data Sheet

EPA Company ID#: **97213**

EPA Facility ID #: **2935261**

The EcoProven technology is a proprietary blend of plant based and all natural ingredients (ionic and anionic compounds) that turn nature's most common solvent (water) into a powerful disinfectant, deodorizer and cleaner. EcoProven's formula does **not** contain harsh chemical ingredients. EcoProven's active ingredient formulation is biodegradable and certified environmentally safe for people, pets and marine life.

Since the 1990s, the EcoProven technology has been used as a environmental remediation solution for oil spills (water and soil) and a non-toxic industrial cleaner.

Laboratory testing has confirmed that EcoProven's non-toxic, certified environmentally friendly formulation is extremely effective at destroying the outer fatty lipid structure that surrounds and protects the SARS-CoV-2 virus. Once this outer protective layer is destroyed, the inner RNA is exposed and the combination of the colloidal action and antimicrobial surfactants quickly destroys the RNA as well.

Product Features

- Non-toxic and biodegradable
- Certified environmentally friendly
- Outstanding multi-purpose cleaning agent
- Will not harm people, pets or marine life
- Not a soap or a detergent
- Cleans deep into surfaces
- Keeps working as long as water/moisture present
- Breaks down oil & grease
- Non-Corrosive - safe on waste disposals, floor drains & pipes
- Non-fuming, non-flammable
- Won't harm metals, carpet, fabrics, vinyl, rubber
- Removes mineral and salt deposits
- Leaves no residue
- Contains only environmentally safe & renewable materials

Physical Properties

Physical State: Liquid at 70 F

pH 10.4 NEAT (in concentrate)

Color: Clear

Foaming: Extremely low foaming

Odor: Odorless

Viscosity: @20c > 225 - 375 (290 avg) cps

Freezing Point: 32 F

Pounds per gallon: 8.52

Flashpoint: None at 212 F

Specific Gravity: 1.029

How EcoProven Works

EcoProven's unique colloidal micelle chemical structure is very effective at emulsifying, suspending and dispersing a wide variety of soils, stains, greases and fats from a wide variety of surfaces. Once loosened from surfaces, the debris is easily washed and/or wiped away. The formula also neutralizes sulphur based compounds that cause odors.

These results are achieved without the use (and undesirable residual effects) of petrochemical dispersants. EcoProven is activated by the presence of water, whether hot or cold, freshwater or even saltwater. This powerful disinfecting agent works well alone, or can be mixed with many other ingredients to enhance EcoProven's effectiveness as a cleaning solution, virucide and sanitizer for a wide variety of applications.

Compatible Surfaces

- Glass
- Stainless Steel
- Wood
- Ceramic
- Marble
- Natural Stone
- Rubber
- Plastic
- Vinyl
- Painted Surfaces
- Powder Coated Metal
- Wallpaper
- Porcelain
- Fiberglass
- Aluminum
- Brass
- Copper
- Chrome
- Plastic Chrome
- Carpet and Upholstery
- Fabric

Technology Approvals

- Water Sense Certified
- CSA Sustainability Certified
- U.L. Green Guard Certified
- Green Seal Certified
- Approved & Used by United States Navy
- Approved & Used by United States Postal Service
- Approved by United States Department of Agriculture

Handling & Storage

Protect from temperatures below 32 F and above 90 F
No special handling procedures are necessary

